

February 27, 2006

Mr. David Graham City of Chicago Department of Environment 30 North LaSalle Street 25th Floor Chicago, IL 60602

Subject:

Summary of Current Conditions

Former Dutch Boy - National Lead Property

Study Area No. 13 of the West Pullman Industrial Redevelopment Area (WIRA)

Chicago, Illinois

Dear Mr. Graham:

On the behalf of the City of Chicago Department of Environment (CDOE), Tetra Tech EM Inc. (Tetra Tech) reviewed reports and available data for the above-referenced site and developed this summary of current conditions.

DOCUMENTS REVIEWED

The following information was reviewed by Tetra Tech:

- Tetra Tech, Comprehensive Site Investigation Report, January 7, 2002
- Tetra Tech, Vault Investigation Report, June 8, 1999
- Earth Tech Phase III Report, March 15, 2001
- Tetra Tech Extent of Contamination Report November 7, 2000
- Tetra Tech Site Assessment Report, December 6, 2001
- Environmental Strategies Corporation (ESC) Site Reassessment Report, August 6, 2003
- ESC Supplemental Soil Sampling Report, July 26, 2005
- Tetra Tech Split Sampling Results from ESC Supplemental Soil Sampling Event, June and July, 2005
- Tetra Tech Soil Sampling Report, October 20, 2005

SUMMARY

Laboratory analytical data collected between July 1999 and August 2005 were compiled into a table and a discussion of the sampling locations was added. Table 1-1 in Enclosure 1 summarizes the laboratory analytical data for the site from July 1999 through August 2005. Laboratory analytical data collected prior to July 1999 were not included in Table 1-1 because many of these locations have been remediated and the site's current grade may differ from the pre-remediation sampling grade. In addition, ESC's remediation confirmation analytical data were not included in Table 1-1 because it is assumed that the analytical results of the soil samples did not exceed remediation objectives.

Soil boring locations, remediation areas, concrete removed and existing site conditions are presented on Figure 2-1 in Enclosure 2.

SUMMARY OF SOIL SAMPLE ANALYTICAL DATA 1899 THROUGH 2005 DUTCH BOYNATIONAL LEAD SITE

	Constitute	Of element			10101	Disconnection
Date	and Source			mg/kg	mg/L	
		SB-1	0-5	2.66	ž	Remediated by Tetra Tech in 2001, exceedance no longer exists
		SB-1A	1 .	202	ž	Remediated by Tetra Tech in 2001, exceedance no longer exists
		SB-1A	2.5	10800	ž	Remediated by Teira Tech in 2001, exceedance no longer exists
		-8s	i	23.1	A	Remediated by Tetra Tech in 2001, exceedance no longer exists
	_	SB-1A	1	31.4	AN	Remediated by Tetra Tech in 2001 exceedance no longer exists
		SB-1A		10.1	¥	Remedialed by Tetra Tech in 2001 exceedance no longer exists
	Tatra Tach	SB-1A	1	8.75	¥	Remediated by Tetra Tech in 2001 exceedance no longer exists
July 13, 1989	2/07	SB-2	П	49.9	ΝA	Concrete surface at grade, concrete currently present
	!	SB-2		6.72	NA	Soncrete surface at grade, concrete currently present
		SB-3	- 1	39.2	¥	Concrete surface at grade, concrete currently present
		SB-3	-1	19	≱	Concrete surface at grade, concrete currently present
		SB-4		751	Y.	ESC 1999 remediation area, soil from sampling interval remains at site.
	_	SB-4	- 1	140		SSC 1999 remediation area, soil from sampling interval remains at site.
		5-95	7	28.7		ESC 1999 remediation area, soil from sampling interval remains at site.
		c-85	- 1	8.71		SCC 1999 remediation area, soil from sampting interval remains at site.
0002 22 Will	Earth Tech Phase III	Wind		20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	2.12	Near former stack
202	Report 3/15/01	Tellow Sand		70.	175.0	Contrate surface above-grade, former mili bujuding, (concrete removed by Earth Lech in Zubul Zubri), material deposited in comportio west
		County Sain	1	30.3	014:0	FOR GOLD DE CALL I STATE OF THE
		9 9 9	-	17.83	ž	ESC 4000 Figure and soll from sampling interval remains at site.
	_	200	ı		-	-25.V. 1989 Primediation area, soil from Saintpinis and said. 25.V. 4000 benediation area, soil from some consideration and said.
	_	SB-7/70	1	17 2/10 7		CONTROL STREET SOUR TOTAL SAFETY MET STREET
		SB-8	3 2	43		E.G.O. 1987 Prendication area, 2011 Unit sampling interview in Portional and Sec. 1987 Prendication area, soil from cannifion interval name of site.
		88.8	1	8.2	4	ESC 1999 innovation may soil from sampling innovation and site.
		Q6/6-BS	ı	11.5 J/21.7 J		:SC 1999 remodistion area, soil from sampling interval remains at site.
		SB-9	1	20.3 J	ž	ESC 1899 hemediation area, soil from sampling interval remains at site.
		SB-10	li			No soil boring
		SB-11	0-3	291		SSC 1999 remediation area, soll from sampling interval remains at site.
		SB-11	3-6	36	NA	ESC 1999 remediation area, soll from sampling interval remains at site.
		SB-12	0-3	13.1 J		SC 1999 remediation area, soil from sampling interval remains at site.
		SB-12	4-9	7.8 J		SC 1999 remediation area, soil from sampling Interval remains at site.
		SB-13				No soil boring
		SB-14	6-3	i G	Ϋ́	Concrete surface at grade (concrete removed by Earth Tech in 2000/2001)
		SB-15	63	6240		ESC 1999 remediation area, soil from sampling interval remains at site.
		SB-15A	35	C. C. C. C.		ESC 1999 remediation area, soil from sampling interval remains at site.
	_	81-95	3	20	ž	Concrete surface above-grade, former mili building, (concrete removed by Earth Tech in 2000/2001)
		SP-16	À.	18.4	2	Concrete Surface above-grade, former mill building, (concrete removed by Earth 1 ech in 2000/2001)
		SB-17	3 5	35.6.1		Controlle Sulfaces at rapide, controlle commonwealth and in Scholle Controlle Sulfaces at rapide commonwealth Each Tark in 2000/2001
		SB-18	ı			Organica de la marci, como de la cinidade de praticio de la marci de de marcina de la
		SB-19	ł	15.1	AN	Vo Sour Bornariation area soft from sampling interval remains at site
		SB-19	1	609	₹	SC 1999 remediation area, soil from sampling interval remains at site.
May 21 2001	Tetra Tech CSI	SB-20		# 54 6 4 6 0 3 March	¥	Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
	17/02	SB-20		111	Ą	Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
		SB-21	- 1	124 J	¥.	Concrete surface above-grade, former dock, (above-grade concrete removed by Earth Tech in 2000/2001, at grade pad remains)
		SB-21/21D		35.2/230	¥.	concrete surface above-grade, former dock, (above-grade concrete removed by Earth Tech in 2000/2001, at grade pad remains)
		28-22	- 1	138	Ž	Condicte Surface above-grade, former dock, (above-grade promoter terminate by Earth (Tech in 2002/2011) Condicte Surface above-grade former dock, (above-grade promoter terminate by Earth (Tach in 2002/2011)
		SB-23	1		Section Cont.	Concrete surface above-grade fromer U.S.T basement (concrete removed by Fault Tech in 2000/2001)
		58-23	1			Concrete surface above-grade, former UST basement (concrete removed by Earth Tech in 2000/2001)
		SB-24	ΙI	12.8 J		Soncrete surface above-grade, former dock (concrete removed by Earth Tech in 2000/2001)
		SB-24	- 1	16.6 J	ž	Concrete surface above-grade, former dock (concrete removed by Earth Tech in 2000/2001)
		SB-25	- 1	7.69	Ī	Concrete surface at grade, former AST area (concrete removed by Earth 1 ech in 2000/2001)
		62-48 80-48	-	13/03	4	Jonates Burrace at grade, primer AS, and concerne removed to Farm 1 activity (2011) Jonates Burrace at grade, primer AST area (concerned to more in 1 (2004) (2011)
		SB-26		58.7 J		Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
		SB-27	ı	78.6 J		Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		SB-27	1	f 9		Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		SB-28	- 1	83.3		Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		27-06	-	520	ď Z	<u>"concette istrace above grand former door, concette hemoved by Earth Teck in ZUDULZUU.</u> Jonocette istrace above grand former door, concette hemoved by Earth Teck in ZUDULZUU.
		SB-29/29 D	3 %	202 J/ 152 J	₹	Connetes suffice above-grade, former dock, concrete removed by Earth Tedy in 2000/2001 Connetes suffice above-grade, former dock, concrete removed by Earth Tedy in 2000/2001
		SB-30	ı	Sept. 1, 1000 3 per 2	10	Concrete surface above-grade, loading dock, concrete remains
		SB-30	- 1	363 J	¥	Concrete surface above-grade, loading dock, concrete remains
		30-31 CB-31	-1	1,30	2	Concrete surface above—grade, islandig goods for femants.
		SB-32	1	597	ž	Orlidade Bullada above-drade i Badina dock, contrate emains 2-borate estratas above-drade i Badina dock, contrate emains
		SB-32	1 1	21.1	Ϋ́	Concrete surface above-grade, loading dock, concrete remains

SUMMARY OF SOIL SAMPLE ANALYTICAL DATA 1990 THROUGH 2005 DUTCH BOYNATIONAL LEAD SITE

Sampling	Consultant	Sample ID	Depth	Total Lead	TCLP Lead	Discussion
Date	and source			mg/kg	mg/L	
		¥ ¥	3	218	35.5	Term Tech in
		2 3	5.5	080	7.67	Democratical by Fetta 1 etc. In LAU SYCOEGRAPHO IN ON OFFICE SYSTS
		5	3	6.25	¥ S	Positional by 1618 I excellence to original exists
		2 2	7,5	700	20.7	Nellecture by feet a built to the second sec
		2 :	3	0/6'0	80.6	3 8
		2:	1	20.2	¥.	Kemediated by letta 1ech in ZUU1, exceedance no longer exists
		2	25.	20,000	2	Kentedated by Lette 1 etc. in 2001, exceedance no longer exists
		× ×	5.3	30.5	¥ :	Kentediarde by Letta 1 etc.) IL skoedance no longer exists
		2 4	,	71.	¥ ×	Ketirated by I act and III Active for I onger exists.
		5 6	5	208	42	Contracts surface at practic terrains
October 23, 2000	Tetra Tech EOC	<u></u>	7.	11.8	₹V	Concrete surface at marter concrete remains
	Report November 7, 2000	82	0-2	83.7	¥	Concrete surface at grade, concrete remains
		82	2-3	59.4	ΑN	Concrete surface at grade, concrete remains
		82	,	222	ΝA	Concrete surface at grade, concrete remains
		83	0-2	22.6	٧×	Concrete surface at grade, concrete remains
		83	2-3	27.7	¥	Concrete surface at grade, concrete remains
		EG G	7,	9.2	Y.	Concrete surface at grade, concrete remains
		26	6.2	SS	¥	Concrete surface at grade, concrete remains
		Z	2-3	6.3	≨	Concrete surface at grade, concrete remains
		20	7	16.7	ΨŽ	Concrete surface at grade, concrete remains
		88	0-5	8.8	NA	Concrete surface at grade, concrete remains
		88	553	685	155	Concrete sufface at grade, concrete remains Concrete sufface at grade, concrete remains
		3 2	ן :	2 2	30.07	Announce of universe on the production of the comments of the
			3 3	80	50.05	Controls surface above adding dock, controls remains
		283	3	3,5	60.02	OUTURE SUITED EDUCE (MINE) BOARD, SUITED BOARD, SUITED BOARD SUITED BO
			3 2	5 2	\$0.05	ESC 1990 remodation area, soil from complime the street street.
		08-5	53	33	0.19	15C 1999 remediation takes soil from sampling interval remains at site.
		9-80	3	345	4.73	Former main besterner area, material removed from basement and stockolied, large debris removed by Tetra Tech in 2004)
		DB-7	6-3		322	Concrete surface above-grade, removed by Earth Tech in 2000/2001, at grade slab remains
		DB-8	င်ဒ	420	2.47	Concrete surface above-grade, former dock, concrete namoved by Earth Tech in 2000/2001
		DB-9	53	858	3.99	Concrete surface aboye-grade, near former UST basement (concrete removed by Earth Tech in 2000/2001).
		08-80	63	100	1.28	Concrete surface above-grade, near former UST basement (concrete removed by Earth Tech in 2000/2001)
		0.40	3 5	ניי	90.07	Controls surface above-grade informational control terms of the control terms in 2000/2001) Control control control terms control terms of the control term
		25.5	3 2	S S	50.05	LOUGH POR INTIMUMENT OF MANUAL
	Tetra Tech Site	08-13	29	675	0.17	FSC 1999 remodativity area—port non-transfer area for the FSC 1999 remodativity area cult from sampling interval remains at aire.
September 2001	Assessment Report for		200	122	0.11	Control surface in case, controls currently present
	USEPA, December 6, 2001		6-3	88	0.39	Concrete surface at grade, concrete currently present
		DB-15D	0-3	83	0.54	Concrete surface at grade, concrete currently present
		DB-18	6-3	598	0.14	Concrete surface at grade, concrete currently present
	_	2 2	500	231	0.47	Concrete surface at grade, concrete currently present
		01-80 0 84	3 8	283	90.00	Condere suriace at grade, conderie currently present
		RSB-14	3 2	758	17.0	E-COVET FOR TRIBUTION TO THE STATE OF THE TRIBUTION TO THE STATE. CONTINUE AT ITS AND A TRIBUTION TO THE STATE THE TRIBUTION TO THE STATE.
		RSB-15	0-3	Total Loss	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Concrete surface at grade (concrete removed by Earth Tech in 2000/2001)
		RSB-20	6-3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
		RSB-23	5	775		Concerts surface above-grade, former UST basement (concerte removed by Earth Tech in 2000/2001)
		RSB-23	3 2	60	1 0	Contrate suitage at grade, funding As a tast (contrate tentivate of part of the contrate suitage of the contrate and contrate at the contrate as a contrate a contrate of the contrate and
		RSB-29	2	1110	<0.05	Concrete suppose a graph graph concrete removed by Earth Tech in 2000/2001
		GRAB	°		(L)	Sampie collected of material beneath broken concrete (not known if material was in stockpile)
		ESC-01	9 5	7.5	¥	Concrete surface above-grade, former milt building, (concrete removed by Earth Tech in 2000/2001)
		ESC-02	53	1.0	ž	Concrete surface above-grade, former mili building, (concrete removed by Earth Tech in 2000/2001)
	ESC Site	l	7,5	39	₹ 2	Contacte surface above-grade, former firm libriding (controlle armoved by Earth 1 Earth 1 2000/2001) Control surface surface above care from the control of
	Reassessment Report for	l	6.5.5	2.00	E Z	Concrete suitate above-grade, lettingen U.S.T. basement (concrete armova the Farth Tech in 2000/2001).
June 2003	National Lead, August 6,		1-2		¥	Condrete surface above-grade, former UST basement (condrete removed by Earth Tech in 2000/2001)
	not included)	l	ž	28	¥	Concrete surface above-grade, former UST basement (concrete removed by Earth Tech in 2000/2001)
		ESC-05	77.	1300	¥	Concrete surface above-grade former dock, (above-grade concrete removed by Early Tech in 2000/2001)
		1000 1000 1000 1000 1000 1000 1000 100	8 5	36	42	Contrate surface above-grade, former dock, above-grade contrate about 20 to 100 to 100 to 100 to 100 to 100 to Contrate surface above-grade, former dock contrate nemovad by Earth Tech in 2000/2001
February through May 2004	Tetra Tech 2004					arge concrete debris removed from basements, smaller-sized debris stockbied on site

SUMMARY OF SOIL SAMPLE ANALYTICAL DATA 1899 THROUGH 2005 DUTCH BOYNATIONAL LEAD SITE

Compliant) Continue	9 -1-1-2			70.01	Discussion
Date	and Source				mg/L	
		RSB-15A	2	100	ž	Concrete surface at grade (concrete removed by Earth Tech in 2000/2001)
		RSB-15A	1-5		¥	Concrete surface at grade (concrete removed by Earth Tech in 2000/2001).
		ESC-3A	l		W	Concrete surface above-orade, former dock, (above-orade concrete removed by Earth Tech in 2000/2001, at grade pad remains)
		ESC-3A	1-2		¥	Concrete surface above-grade, former dock, (above-grade concrete removed by Earth Tech in 2000/2001, at grade pad remains)
		ESC-3A	l	10.19	¥	Concrete surface above-grade, former dock, (above-grade concrete removed by Earth Tech in 2000/2001, at grade pad remains)
		ESC-06A	2	310	ž	Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		ESC-06A	1 1	350	NA	Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		ESC-9A	1	70	NA	Concrete surface above-grade, former main basement area, (above-grade concrete removed by Earth Tech in 2000/2001)
		ESC-8A	П	83	ΑA	Concrete surface above-grade, former main basement area, (above-grade concrete removed by Earth Tech in 2000/2001)
		ESC-10A	ı	THE REPORT OF	Ϋ́	Concrete surface above-grade, former main basement area, (above-grade concrete removed by Earth Tech in 2000/2001)
		ESC-18A		810	NA	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-18A		940	ΝΑ	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-18A		THE STOOM SHAPE	NA	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-102 (18A dup)	H	200 March 1970	Ϋ́	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-19A	٤		¥	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-19A		240	Ą	Concrete surface at grade, former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-20A	- 1	630	¥	Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-20A	- 1	1000	Ϋ́	Concrete surface at grade, adjacent to former AST area (concrete removed by Earth Tech in 2000/2001)
		ESC-23A	-1	25	₹	Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		ESC-23A	- 1	16	≨	Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		ESC-24A	- [13	≨:	Concrete surface above-grade, former dock, concrete removed by Earth Tech in 2000/2001
		ESC-24A	1	20	₹:	Concrete surface above-prace, romer dock, concrete removed by Earth 1 ech in 2000/2001
		ESC-25A	- 1	280	ž	Former main basement area, material removed from basement and stockpiled, large debits removed by letra 1 ech in 2004)
		ESC-25A	-1	240	ž	Former main basement area, material removed from basement and stockpiled, large debris removed by Letra Lech in 2004)
		ESC-28	-1	33	¥	ESC 1899 remediation area, soil from sampling interval remains at site.
	((()	ESC-29	-1	48	₹	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-28	-1	22	≨:	ESC 1999 remediation area, soil from sampling interyal remains at site.
June/July 2005	Supplemental Soil Sampling	1g ESC-30	-1	100	≨:	ESC 1999 remediation area, soil from sempling interval remains at site.
	detect lide 28 2006	250	П	86	≨ :	ESC 1999 remediation area, soil from sampling interval remains at site.
	dated only 20, 2003	120.32	1	3 5	≨ :	ESCLANDE INTERNATION AFRA, SOI TOOM SAMIDING INTERNATION AT SITE.
		ESC-33	1	320	ž	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-34	- 1	350	ž	ESC 1999 remediation area, soil from sampling unterval remains at site.
		ESC-35	- 1	49	ž	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-136	ı		≸:	255.C 1999 remediation area, soil from sampling interval remains at site.
		ESC-38	-		≨ :	The control of the co
		200	1	/40	\$:	ESC 1999 remediation area, soi from sampling interval remains at site.
		ESC-3/	П	3000	₹:	ESC 1999 formediation area, soli from sampling interval remains at site.
		200	1	740	1	ESOL THE VENTROLISION RIVER, SOUTH UNIT SATINGING THE VENTROLISM STREET OF A CONTROL OF THE VENTROLISM STREET OF THE VENT
			П		5 5	LEOV TODO amendatori area soil from semolino francia representations of the control of the control con
		ESC-40	1	180	42	Local representations are a joint from sembling interfer a since. The control of
_		ESC-105 (40 dup)	1	980	≱	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-41		290	¥	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-42	1.2	2005	NA NA	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-42	2-3	11 (C 2007)	NA.	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-43	2	1300	¥	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-43	1-2	7 TO 100	₹	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-43	53	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ž	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-43	3	13	¥	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC-44	3	220	≨ :	ESC 1999 remediation area, soil from sampling interval remains at site.
		ESC.	3	027	≨ :	250 1999 remediation area, soli from sampling little/sal remains at site.
		ESC-48	3	38	≨ :	ESC 1999 remediation area, soil from sampling interval remains at site.
		14000	5	17	¥ ×	ESC. 1994 Femelation area, Soil form surplining as site. ESC Afont area designed area associated as a site.
		100 440	;	77	¥ 2	ESOV 1895 princulation area, soil from sometime in Figure 3, since. ESOV 1885 princulation area, soil from sometime in Figure 3, since.
		ESC-48	2 2	69	Ž	LOC TOP TENTIONALIST STANDARD AND THE STANDARD THE STANDA

TABLE 1-1 SUMMARY OF SOIL SANDLE ANALYTICAL DATA 1999 THROUGH 2005 DUTCH BOYNATIONAL LEAD SITE

Discussion	Cocrete suries at good for concrete minorial by left in the in box02001 at size the element) Cocrete suries at good for concrete minorial by left in the in box02001 at size the element) Cocrete suries at good for concrete minorial by left in the in box02001 at size the element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in the in box02001 at good element) Cocrete suries at good for concrete minorial by left in box in box02001 at good element) Cocrete suries at good for concrete minorial by left in box in box02001 at good element) Cocrete suries at good for common and in left in box02001 at good element) Cocrete suries at good for common and in left in box02001 at good element) Cocrete suries at good for common and in left in box02001 at good element and in left in left in good () Cocrete suries at good for common and in left in box02001 Cocrete suries at good for common and in left in left in good () Cocrete suries at good for common and in left in left in good () Cocrete suries at good for common and in left in left in good () Cocrete suries at	ESC 1999 remediation area, soil from sampling interval remains at site.
TCLP Lead mg/L	0.58 0.58 0.28 0.41 1.1 1.1 1.1 1.1 1.1 1.1 1.1	<0.007
Total Lead mg/kg	1000 1000 1000 1000 1000 1100 1100 110	300
Depth	50825088508850885088508850850850885085850888585088858885888588858885888588858885888588858885888588858885888588	П
Sample ID	R8B-15A R8B-	ESC-49
Consultant and Source	Tetra Tech Splif sampling results from ESC Sampling	
Sampling Date	June/July 2005	

TABLE 1-1 SUMMARY OF SOIL SAMPLE ANALYTICAL DATA 1989 THROUGH 2005 DUTCH BOYNATIONAL LEAD SITE

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Sample ID	10-N-50-TT	TT-05-N-01	TT-05-N-01	TTOCNO	20 10 20	20-1-00-1-1	20110011	20-N-C0-11	70-N-CO-11	50-N-C0-1 1	11-05-N-03	50-N-03-13	11-05-N-03	1-05-N-04	T-05-N-04	T-05-N-04	105-N-04	T-05-NE-01	1 -05-NE-01	11-03-NE-01	TT OF NE 02	TT OF ME ON	TT 05 NE 02	TT-05-NE-03	TT-05-NE-03	TT-05-NF-03	TT-05-NF-03	TT-05-NE-04	TT-05-NF-04	TT-05-NE-04	TT-05-NE-04	TT-05-NW-01	TT-05-NW-01	TT-05-NW-01	TT-05-NW-01	TT-05-NW-02	TT-05-NW-02	TT-05-NW-02	TT-05-NW-02	TT-05-NW-03	1-02-NW-03	TT OF MAN OF	MW-02-TT	TT-05-NW-04	TT-05-NW-04	TT-05-NW-04	TT-05-W-01	TT-05-W-01	TT-05-W-01	TT-05-W-01	TT-05-W-02	TT-05-W-02	TT-05-W-02	1-02-W-02	T-05-W-03	TT-05-W-03	TT-05-W-03	TT-05-W-04	TT-05-W-04	TT-05-W-04	+0-M-cn-11
Consultant and Source		_	_	_	_	_	_				_	_						_	_	_			_	_	_	_	_	_		_		Tetra Tech Soil Sampling	Report October 20, 2005					_	_		_	_	_		_						_	_					_	_			
Sampling Date																																August 2005																												_	

NA - Not analyzed

J. Concentration is estimated

BOLD - Concentration exceeds USEPA risk-based cleanup objective of 1,400 ppm, or criteria for hazardous waste of 5 mg/L.

ESC confirmation of remediation analytical data is not included in this summary.

Site assessement data from prior to 1999 is also not included.

ENCLOSURE 2

FIGURES

(Four Sheets)

SDMS US EPA Region V

Imagery Insert Form



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FIGURE 2-1 – FIGURE 2-4 (SITE MAPS)	



City of Chicago Richard M. Daley, Mayor

Department of Environment

Sadhu A. Johnston Commissioner

Twenty-fifth Floor 30 North LaSalle Street Chicago, Illinois 60602-2575 (312) 744-7606 (Voice) (312) 744-6451 (FAX) (312) 744-3586 (TTY) http://www.cityofchicago.org March 8, 2006

U.S. Environmental Protection Agency Brad Bradley 77 W. Jackson Boulevard Mailcode - SR-6J Chicago, IL 60604-3590

SUBJECT: NL Industries, Inc. - Dutchboy Site in Chicago, Illinois

City of Chicago Soil Sample Results and Reports

Dear Mr. Bradley:

The City of Chicago (City) has prepared reports regarding its findings of its August 2005 sampling and an overall summary of work completed at the former Dutchboy property to date. Enclosed are two copies of the following reports prepared the City's consultant Tetra Tech Inc.:

- 1) Soil Sampling and Surveying Letter Report, dated March 3, 2006.
- 2) Summary of Current Conditions, dated February 27, 2006.

If you have any questions, feel free to call me call 312-744-3639.

Sincerely,

Dave Graham, P.G.

CC: M. Ames

K. Worthington







City of Chicago Richard M. Daley, Mayor

Department of Environment

Sadhu A. Johnston Commissioner

Twenty-fifth Floor 30 North LaSalle Street Chicago, Illinois 60602-2575 (312) 744-7606 (Voice) (312) 744-6451 (FAX) (312) 744-3586 (TTY) http://www.cityofchicago.org March 8, 2006

Christopher R. Gibson Archer & Greiner One Centennial Square Haddonfield, NJ 08033-0968

SUBJECT: NL Industries, Inc. - Dutchboy Site in Chicago, Illinois

City of Chicago Soil Sample Results and Reports

Dear Mr. Gibson:

The City of Chicago (City) completed sampling activities in August of 2005 for the former Dutchboy property (the site) and has prepared reports regarding its findings and an overall summary of work completed at this site to date. Enclosed are the following reports prepared the City's consultant Tetra Tech Inc.:

- 1) Soil Sampling and Surveying Letter Report, dated March 3, 2006.
- 2) Summary of Current Conditions, dated February 27, 2006.

If you have any questions, feel free to call me call 312-744-3639.

Sincerely,

Dave Graham, P.G.

CC: M. Ames, DOL

B. Bradely, USEPA

C. Liszewski, USEPA

C. Nissen, Tetra Tech

K. Worthington, DOE



